



## Multi-LPG White

Multi-LPG White is especially designed for use with fully refrigerated conveyants down to -50°C on ship, barges and in marine terminals. This application is including the following mediums: Ammonia, Acetaldehyde, Butadiene, Butane, Propane, Butylene, Dimethylamide, Ethylamine, Ethyl Chloride, Methyl Acetylene, Methyl Bromide Propane, Propadiene, Propylene, Vinyl Chloride, Refrigerant Gases.

### Multi-LPG White is also suitable for:

Liquid Ethylene at -105°C, Liquid Ethane at -88°C.



Multi-LPG White	Code number	Application
Medium duty	271439374	Onshore applications
Heavy duty	272139374	Onshore & offshore applications
Heavy duty	272539374	Offshore applications

### Certifications

Multi-LPG White hoses are produced and tested according international standards like EN 13766 & IMO IGC code.

### Construction

- Inner wire:** Stainless steel 316
- Lining:** Polyamide fabrics and BOPP films
- Outer cover:** Polyamide
- Outer wire:** Stainless steel 316

### Physical properties

- Maximum elongation:** 10% on proof pressure
- Electrical resistance:** 2,5 Ohm p/mtr < 2"  
1,0 Ohm p/mtr >= 2"
- Maximum twist:** 10° p/m
- Min. burst pressure:** 5x working pressure  
(safety fact 5:1)

- Max flowrate:** on request
- Max tensile strength:** on request
- Pressure losses:** on request
- Temperature range:** -50°C upto +50°C  
-105°C upto +50°C  
(for liquid ethylene)

**FOR COMPETITIVE PRICING  
AND  
INCOMPARABLE SERVICE**

## Multi-LPG White

### Multi-LPG White, Code 271439374

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	200	14	5,9	150	0,6	0,9	100	30
1,5	40	200	14	7,9	200	1,1	1,6	100	30
2	50	200	14	7,9	200	1,6	2,4	100	30
2,5	65	200	14	7,9	200	2,1	3,2	100	30
3	80	200	14	9,8	250	3,3	4,9	100	30
4	100	200	14	19,6	500	6	9	100	30
6	150	200	14	25,9	660	8,4	12,6	100	30
8	200	200	14	35,8	910	13,5	20,1	100	30
10	250	200	14	59,1	1500	16	23,9	100	30
12	300	150	10,5	98,4	2500	24,1	36	59	18

### Multi-LPG White, Code 272139374

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	300	21	6,5	165	0,7	1,1	100	30
1,5	40	300	21	8,3	210	1,3	1,9	100	30
2	50	300	21	8,5	215	1,7	2,5	100	30
2,5	65	300	21	9,4	240	2,2	3,3	100	30
3	80	300	21	11,6	295	3,6	5,3	100	30
4	100	300	21	21,3	540	6,4	9,4	100	30
6	150	300	21	29,5	750	8,9	13,1	100	30
8	200	300	21	39,3	1000	14,1	21,2	100	30
10	250	300	21	59,1	1500	16,5	24,5	100	30

### Multi-LPG White, Code 272539374

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	360	25	6,5	165	1,0	1,4	65	20
1,5	40	360	25	8,3	210	1,6	2,2	100	30
2	50	360	25	8,5	215	2,0	2,8	100	30
2,5	65	360	25	9,4	240	2,6	3,6	100	30
3	80	360	25	11,6	295	3,9	5,6	100	30
4	100	360	25	21,3	540	6,7	9,7	100	30
6	150	360	25	29,5	750	9,7	13,8	100	30
8	200	360	25	39,3	1000	14,9	22,2	100	30
10	250	360	25	59,1	1500	16,7	24,9	100	30

*This information is for guidance only, dimensions and weights shown are approximate\**

*We reserve the right to alter or amend specifications as deemed necessary.*

